## Application/Control No. Index of Claims 10550157 Examiner Pani, John Applicant(s)/Patent Under Reexamination ALWAN ET AL. Art Unit 3736

<b>✓</b>	Rejected	-	Cancelled	I	N	Non-Elected	Α	Appeal
=	Allowed	÷	Restricted		ı	Interference	0	Objected

	riginal 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17		05/27/2008	12/16/2008	÷ ÷ ÷ ÷ ÷ ÷ ÷ ÷ ÷ ÷ ÷ ÷ ÷ ÷ ÷ ÷ ÷	## DATE   10/29/2009	05/07/2010		
	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17		\( \frac{1}{2} \)	\( \frac{1}{\sqrt{1}} \)	÷ ÷ ÷ ÷ ÷ ÷ ÷ ÷ ÷ ÷ ÷ ÷ ÷ ÷ ÷ ÷ ÷	\( \frac{1}{\sqrt{1}} \)	\frac{\sqrt{\chi}}{\sqrt{\chi}}		
	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	\( \frac{1}{\sqrt{1}} \)	\( \frac{1}{\sqrt{1}} \)	\( \frac{1}{\sqrt{1}} \)	÷ ÷ ÷ ÷ ÷ ÷ ÷ ÷ ÷ ÷ ÷ ÷ ÷ ÷ ÷ ÷	\( \frac{1}{4} \)	\frac{\sqrt{\chi}}{\sqrt{\chi}}		
	3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	\frac{1}{\sqrt{1}}	\( \frac{1}{\sqrt{1}} \)	\( \frac{1}{\sqrt{1}} \)	÷ ÷ ÷ ÷ ÷ ÷ ÷ ÷ ÷ ÷ ÷ ÷ ÷ ÷ ÷	\( \frac{1}{\sqrt{1}} \)	\frac{\sqrt{\chi}}{\sqrt{\chi}}		
	4 5 6 7 8 9 10 11 12 13 14 15 16	\( \frac{1}{\sqrt{1}} \)	\( \frac{1}{\sqrt{1}} \)	\( \frac{1}{\sqrt{1}} \)	÷ ÷ ÷ ÷ ÷ ÷ ÷ ÷ ÷ ÷ ÷ ÷ ÷ ÷ ÷	\( \frac{1}{4} \)	\frac{\sqrt{\chi}}{\sqrt{\chi}}		
	5 6 7 8 9 10 11 12 13 14 15 16	\( \frac{1}{\sqrt{1}} \)	\( \frac{1}{\sqrt{1}} \)	\( \frac{1}{\sqrt{1}} \)	÷ ÷ ÷ ÷ ÷ ÷ ÷ ÷ ÷ ÷ ÷ ÷	\( \frac{1}{4} \)	\frac{\sqrt{\chi}}{\sqrt{\chi}}		
	6 7 8 9 10 11 12 13 14 15 16	\( \frac{1}{\sqrt{1}} \)	\( \frac{1}{2} \)	\( \frac{1}{4} \)	÷ ÷ ÷ ÷ ÷ ÷ ÷ ÷ ÷ ÷	\( \frac{1}{4} \)	\frac{\sqrt{\chi}}{\sqrt{\chi}}		
	7 8 9 10 11 12 13 14 15 16	\( \frac{1}{2} \)	\( \frac{1}{2} \)	\( \frac{1}{2} \)	÷	\( \frac{1}{4} \)	\frac{}{}		
	8 9 10 11 12 13 14 15 16 17	\( \frac{1}{2} \)	\( \frac{1}{2} \)	\( \frac{1}{4} \)	÷	\( \frac{1}{4} \)	\frac{}{}		
	9 10 11 12 13 14 15 16	\( \frac{1}{4} \)	\( \frac{1}{4} \)	\( \frac{1}{2} \)	÷ ÷ ÷ ÷ ÷ ÷ ÷	\( \frac{1}{4} \)	· / · · · · · · · · · · · · · · · · · ·		
	10 11 12 13 14 15 16	\( \frac{1}{2} \)	\( \frac{1}{2} \)	\( \frac{1}{2} \)	÷ ÷ ÷ ÷ ÷ ÷	\(  \)	· · · · · · · · · · · · · · · · · · ·		
	11 12 13 14 15 16	\( \frac{1}{4} \)	\( \frac{1}{4} \)	\(  \)	÷ ÷ ÷ ÷ ÷	\(  \)	✓ - ✓ - ✓ ✓		
	12 13 14 15 16 17	\(  \)	\(  \)	√	÷ ÷ ÷ ÷ ÷	✓ ✓ ✓	- - -		
	13 14 15 16 17	\(  \)	✓ ✓ ✓	✓ ✓ ✓	÷ ÷ ÷	✓ ✓ ✓	- - -		
	14 15 16 17	✓ ✓ ✓	√ √ √	✓ ✓ ✓	÷ ÷	✓ ✓	- ✓		
	15 16 17	✓ ✓ ✓	✓ ✓	√ √	÷	<b>√</b>	✓		
	16 17	✓ ✓	✓	✓	÷				
	17	<b>√</b>				✓	1		
			✓	<b>/</b>					
		,		1 '	÷	-	-		
	18	✓	✓	<b>√</b>	÷	✓	✓		
2	19	<b>√</b>	✓	<b>√</b>	÷	✓	✓		
2	20	<b>√</b>	✓	<b>√</b>	÷	✓	✓		
2	21	<b>✓</b>	✓	<b>√</b>	÷	<b>√</b>	✓		
2	22	<b>✓</b>	<b>√</b>	<b>√</b>	÷	<b>√</b>	✓		
2	23	<b>√</b>	✓	<b>√</b>	÷	✓	✓		
	24	<b>√</b>	<b>√</b>	<b>√</b>	÷	N	N		
2	25	<b>✓</b>	✓	<b>√</b>	÷	N	N		1
	26	<b>√</b>	✓	<b>√</b>	÷	N	N		1
2	27	<b>√</b>	✓	<b>√</b>	÷	N	N		1
	28	<b>√</b>	✓	<b>√</b>	÷	N	N		1
	29	<b>✓</b>	✓	<b>√</b>	÷	N	N		1
	30	<b>✓</b>	✓	<b>√</b>	÷	N	N		
	31	<b>✓</b>	<b>√</b>	<b>√</b>	÷	N	-		
	32	<b>✓</b>	<b>√</b>	<b>√</b>	÷	N	N		
	33	<b>√</b>	<b>√</b>	<b>√</b>	÷	N	-		+
		<b>√</b>	<b>√</b>	<b>√</b>	÷	N	N		+
	34	<b>√</b>	<b>√</b>	<b>√</b>	÷	N	N		+

	Application/Control No.	Applicant(s)/Patent Under Reexamination
Index of Claims	10550157	ALWAN ET AL.
	Examiner	Art Unit
	Pani, John	3736

<b>✓</b>	Rejected	-	Cancelled	N	Non-Elected	Α	Appeal
=	Allowed	÷	Restricted	I	Interference	0	Objected

☐ Claims	renumbered	in the same	order as pr	esented by	applicant		□ СРА	☐ T.D.		
CLA	AIM	DATE								
Final	Original	09/12/2007	05/27/2008	12/16/2008	07/15/2009	10/29/2009	05/07/2010			
	37	✓	✓	✓	÷	N	N			
	38	✓	✓	✓	÷	N	N			
	39	✓	✓	✓	÷	N	N			
	40	✓	✓	✓	÷	N	N			
	41	✓	✓	✓	÷	✓	✓			
	42				÷	✓	✓			
	43				÷	✓	<b>√</b>			

U.S. Patent and Trademark Office Part of Paper No.: 20100507